

Table 6. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected injury or illness characteristics and major industry sector, 2010

Alaska--private industry

| Characteristic | Private industry 2, 3, 4 | Goods producing | | | | Service providing | | | | | | | |
|----------------------------------|-----------------------------|-----------------------|-------------------------------------|--------------|---------------|-------------------------|---|-------------|----------------------|------------------------------------|-------------------------------|-------------------------|----------------|
| | | Total goods producing | Natural resources and mining 2,3 | Construction | Manufacturing | Total service providing | Trade, transportation, and utilities 4 | Information | Financial activities | Professional and business services | Education and health services | Leisure and hospitality | Other services |
| Total [3,300 cases]..... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Nature of injury, illness: | | | | | | | | | | | | | |
| Sprains, strains..... | 40.0 | 30.4 | 44.4 | 33.3 | 25.0 | 42.5 | 43.7 | 42.9 | 50.0 | 23.5 | 44.6 | 37.8 | -- |
| Bruises, contusions..... | 4.2 | 7.2 | -- | 8.3 | 8.3 | 3.4 | 4.0 | -- | -- | -- | 3.6 | -- | -- |
| Cuts, lacerations..... | 7.0 | 5.8 | -- | -- | 5.6 | 7.3 | 7.1 | -- | -- | 11.8 | -- | 21.6 | -- |
| Punctures..... | 0.9 | 2.9 | -- | -- | -- | 0.8 | -- | -- | -- | -- | -- | -- | -- |
| Fractures..... | 5.8 | 5.8 | -- | -- | 5.6 | 5.7 | 4.0 | -- | 14.3 | 11.8 | 7.1 | 5.4 | -- |
| Heat burns..... | 1.2 | -- | -- | -- | -- | 1.1 | -- | -- | -- | -- | -- | -- | -- |
| Carpal tunnel syndrome..... | 0.9 | -- | -- | -- | -- | 1.1 | -- | -- | -- | -- | -- | -- | -- |
| Tendonitis..... | 0.6 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Chemical burns..... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Amputations..... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Multiple traumatic injuries..... | 5.8 | 7.2 | -- | 12.5 | 5.6 | 5.4 | 6.3 | -- | -- | -- | 5.4 | -- | -- |
| Part of body affected: | | | | | | | | | | | | | |
| Head..... | 6.4 | 8.7 | -- | 8.3 | 11.1 | 6.1 | 7.1 | -- | -- | -- | 3.6 | 8.1 | -- |
| Eye..... | 1.8 | 4.3 | -- | -- | 5.6 | 1.1 | 1.6 | -- | -- | -- | -- | -- | -- |
| Neck..... | 0.9 | -- | -- | -- | -- | 0.8 | -- | -- | -- | -- | -- | -- | -- |
| Trunk..... | 40.0 | 36.2 | 44.4 | 41.7 | 30.6 | 41.0 | 43.7 | 42.9 | 42.9 | 41.2 | 39.3 | 37.8 | -- |
| Shoulder..... | 7.9 | 5.8 | 22.2 | -- | -- | 8.4 | 7.1 | -- | -- | -- | 5.4 | 21.6 | -- |
| Back..... | 24.5 | 21.7 | 22.2 | 29.2 | 13.9 | 25.3 | 28.6 | -- | 21.4 | 35.3 | 26.8 | 13.5 | -- |
| Upper extremities..... | 19.1 | 20.3 | 22.2 | 12.5 | 25.0 | 18.8 | 16.7 | -- | -- | 23.5 | 14.3 | 35.1 | -- |
| Arm..... | 2.7 | 2.9 | -- | -- | -- | 2.7 | 2.4 | -- | -- | -- | -- | 5.4 | -- |
| Wrist..... | 3.9 | 2.9 | -- | -- | 5.6 | 3.8 | 2.4 | -- | -- | -- | 5.4 | 5.4 | -- |
| Hand, except finger..... | 5.5 | 7.2 | -- | -- | 8.3 | 5.0 | 4.8 | -- | -- | -- | 3.6 | 10.8 | -- |
| Finger..... | 6.1 | 5.8 | -- | -- | 8.3 | 6.1 | 5.6 | -- | -- | -- | -- | 13.5 | -- |
| Lower extremities..... | 23.0 | 26.1 | 33.3 | 33.3 | 19.4 | 22.2 | 23.8 | -- | 28.6 | 23.5 | 23.2 | 16.2 | -- |
| Knee..... | 10.0 | 8.7 | -- | 8.3 | 8.3 | 10.3 | 11.1 | -- | -- | 11.8 | 12.5 | 5.4 | -- |
| Ankle..... | 4.8 | 5.8 | -- | 8.3 | -- | 4.2 | 4.0 | -- | -- | -- | 5.4 | 5.4 | -- |
| Foot, except toe..... | 3.3 | 4.3 | -- | -- | 5.6 | 3.1 | 4.0 | -- | -- | -- | -- | -- | -- |
| Toe..... | 1.2 | 2.9 | -- | 8.3 | -- | 1.1 | 1.6 | -- | -- | -- | -- | -- | -- |
| Body systems..... | 2.1 | -- | -- | -- | -- | 1.9 | -- | -- | -- | -- | 5.4 | -- | -- |
| Multiple parts..... | 8.2 | 5.8 | -- | -- | 8.3 | 8.8 | 6.3 | -- | 14.3 | -- | 16.1 | -- | -- |

Table 6. Percent distribution of nonfatal occupational injuries and illnesses involving days away from work¹ by selected injury or illness characteristics and major industry sector, 2010 -- Continued

Alaska--private industry

| Characteristic | Private industry 2, 3, 4 | Goods producing | | | | Service providing | | | | | | | |
|---|-----------------------------|-----------------------|-------------------------------------|--------------|---------------|-------------------------|---|-------------|----------------------|------------------------------------|-------------------------------|-------------------------|----------------|
| | | Total goods producing | Natural resources and mining 2,3 | Construction | Manufacturing | Total service providing | Trade, transportation, and utilities ⁴ | Information | Financial activities | Professional and business services | Education and health services | Leisure and hospitality | Other services |
| Source of injury, illness: | | | | | | | | | | | | | |
| Chemicals, chemical products..... | 1.5 | -- | -- | -- | -- | 1.9 | 1.6 | -- | -- | -- | 3.6 | -- | -- |
| Containers..... | 13.0 | 8.7 | -- | -- | 16.7 | 14.2 | 20.6 | -- | -- | 11.8 | 5.4 | 10.8 | -- |
| Furniture, fixtures..... | 3.9 | 4.3 | -- | -- | 8.3 | 4.2 | 2.4 | -- | -- | -- | 3.6 | 10.8 | -- |
| Machinery..... | 4.5 | 10.1 | -- | 12.5 | 8.3 | 3.4 | 4.0 | -- | -- | -- | -- | 5.4 | -- |
| Parts and materials..... | 7.6 | 10.1 | -- | 20.8 | 5.6 | 6.5 | 11.1 | -- | -- | -- | -- | -- | -- |
| Person, injured or ill worker..... | 10.6 | 7.2 | -- | 8.3 | 8.3 | 11.5 | 11.9 | 28.6 | 21.4 | 11.8 | 12.5 | 5.4 | -- |
| Worker motion or position..... | 9.1 | 5.8 | -- | -- | 5.6 | 10.0 | 10.3 | 28.6 | 21.4 | 11.8 | 10.7 | -- | -- |
| Floor, ground surfaces..... | 23.9 | 24.6 | 22.2 | 33.3 | 19.4 | 23.8 | 18.3 | 28.6 | 50.0 | 23.5 | 32.1 | 18.9 | -- |
| Tools, instruments, and equipment..... | 9.1 | 8.7 | 22.2 | 8.3 | 5.6 | 9.2 | 7.9 | -- | -- | 23.5 | 5.4 | 16.2 | -- |
| Vehicles..... | 7.9 | 5.8 | -- | -- | 5.6 | 8.4 | 12.7 | -- | -- | -- | 3.6 | -- | -- |
| Person, other than worker..... | 3.6 | -- | -- | -- | -- | 4.2 | -- | -- | -- | -- | 17.9 | -- | -- |
| Health care patient..... | 2.7 | -- | -- | -- | -- | 3.4 | -- | -- | -- | -- | 16.1 | -- | -- |
| Event or exposure: | | | | | | | | | | | | | |
| Contact with object, equipment..... | 23.9 | 30.4 | 33.3 | 29.2 | 33.3 | 21.8 | 27.0 | -- | -- | 11.8 | 10.7 | 32.4 | -- |
| Struck by object..... | 13.0 | 13.0 | -- | 12.5 | 16.7 | 13.0 | 17.5 | -- | -- | -- | 5.4 | 18.9 | -- |
| Struck against object..... | 6.1 | 7.2 | -- | -- | 5.6 | 6.1 | 6.3 | -- | -- | -- | 3.6 | 10.8 | -- |
| Caught in object, equipment, material.... | 3.9 | 8.7 | -- | 12.5 | 8.3 | 2.3 | 3.2 | -- | -- | -- | -- | -- | -- |
| Fall to lower level..... | 8.2 | 13.0 | 22.2 | 16.7 | 8.3 | 6.9 | 4.0 | -- | 28.6 | 11.8 | 7.1 | 5.4 | -- |
| Fall on same level..... | 16.4 | 15.9 | -- | 20.8 | 13.9 | 16.5 | 13.5 | 28.6 | 14.3 | 11.8 | 25.0 | 16.2 | -- |
| Slips, trips..... | 3.0 | -- | -- | -- | -- | 3.4 | 4.0 | -- | -- | -- | 3.6 | -- | -- |
| Overexertion..... | 27.3 | 21.7 | 22.2 | 16.7 | 25.0 | 28.7 | 31.0 | 28.6 | 14.3 | 35.3 | 23.2 | 32.4 | -- |
| Overexertion in lifting..... | 14.8 | 8.7 | -- | -- | 11.1 | 16.9 | 16.7 | -- | -- | 29.4 | 10.7 | 27.0 | -- |
| Repetitive motion..... | 3.0 | -- | -- | -- | -- | 3.1 | 2.4 | -- | -- | -- | 5.4 | -- | -- |
| Exposed to harmful substance..... | 4.2 | 4.3 | -- | -- | 5.6 | 4.2 | 2.4 | -- | -- | -- | 8.9 | 5.4 | -- |
| Transportation accidents..... | 2.7 | 2.9 | -- | -- | -- | 2.7 | 4.0 | -- | -- | -- | -- | -- | -- |
| Highway accident..... | 1.2 | -- | -- | -- | -- | 1.1 | 1.6 | -- | -- | -- | -- | -- | -- |
| Fires, explosions..... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| Assault, violent act..... | 1.2 | -- | -- | -- | -- | 1.5 | -- | -- | -- | -- | 3.6 | -- | -- |
| by person..... | 0.9 | -- | -- | -- | -- | 1.1 | -- | -- | -- | -- | 3.6 | -- | -- |
| by animal..... | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Excludes farms with fewer than 11 employees.

³ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2007) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements

effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁴ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

NOTE: Dashes indicate data that are not available. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

SOURCE: Bureau of Labor Statistics, U. S. Department of Labor, Survey of Occupational Injuries and Illnesses in cooperation with participating State agencies.

